

FIG. 1

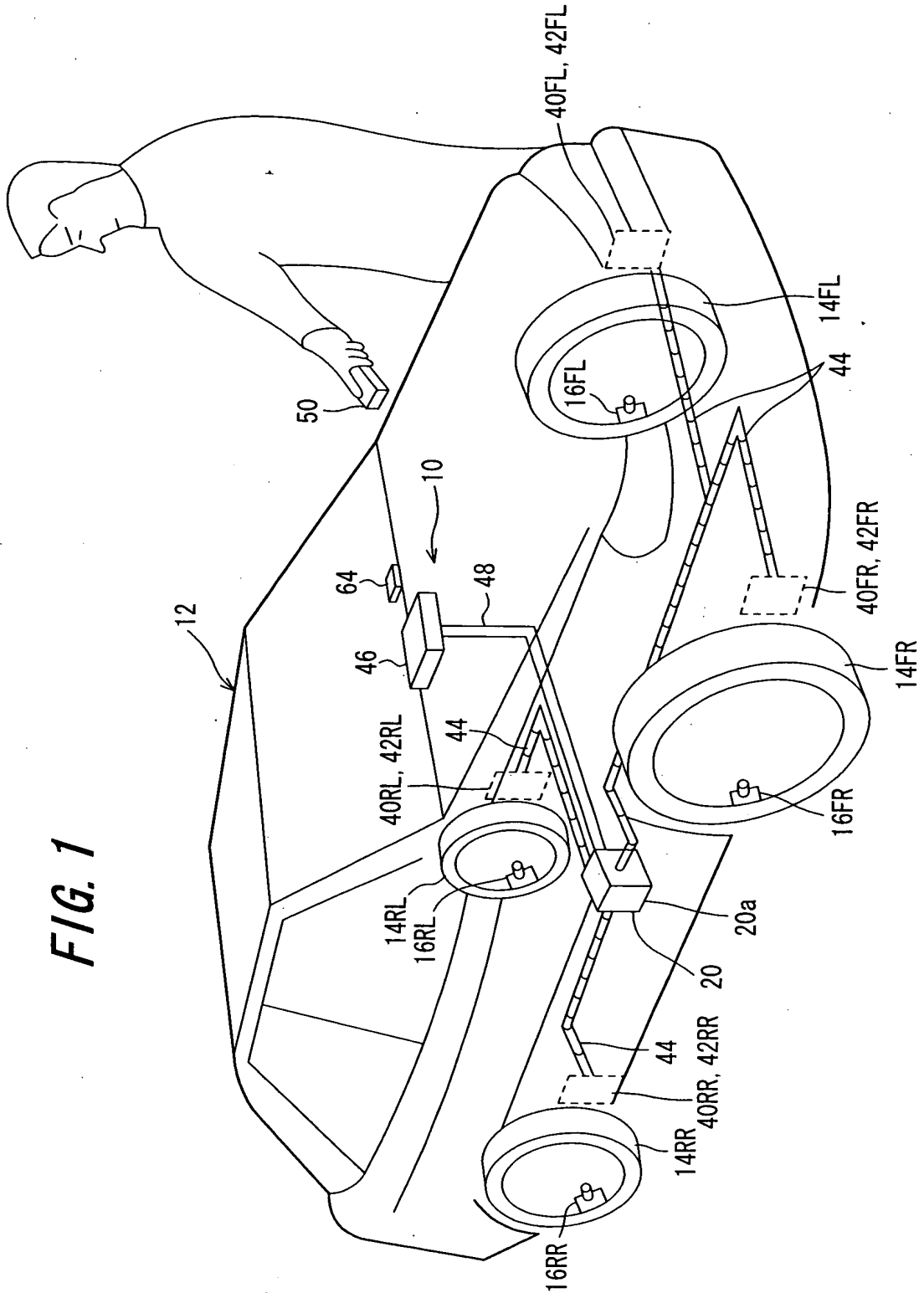


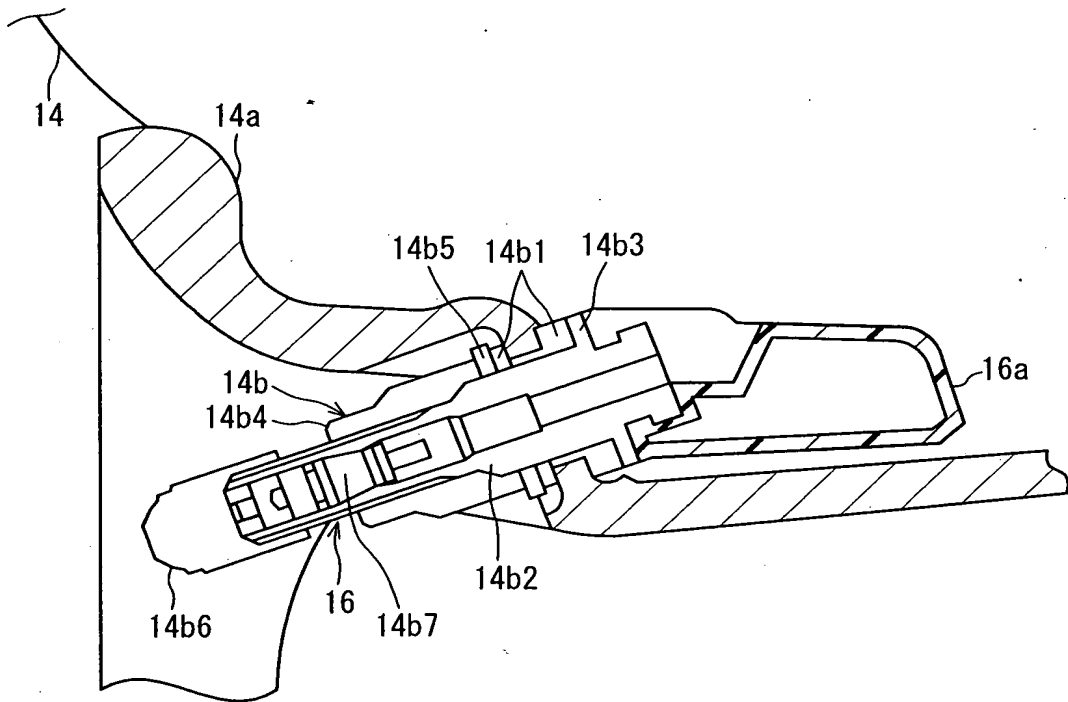
FIG. 2

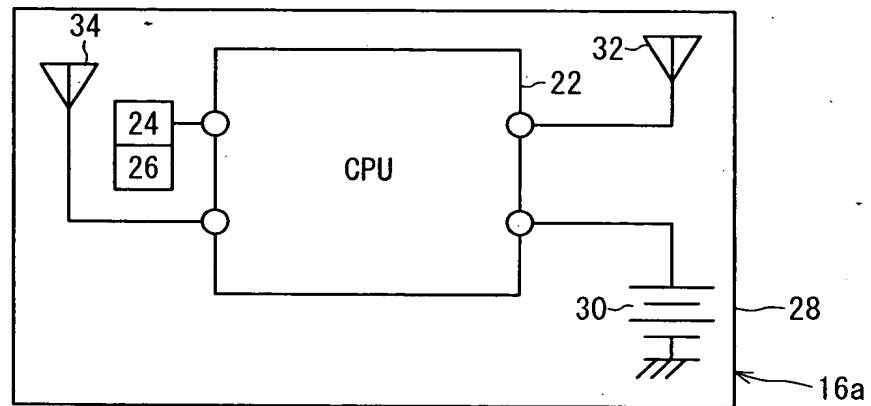
FIG. 3

FIG. 4

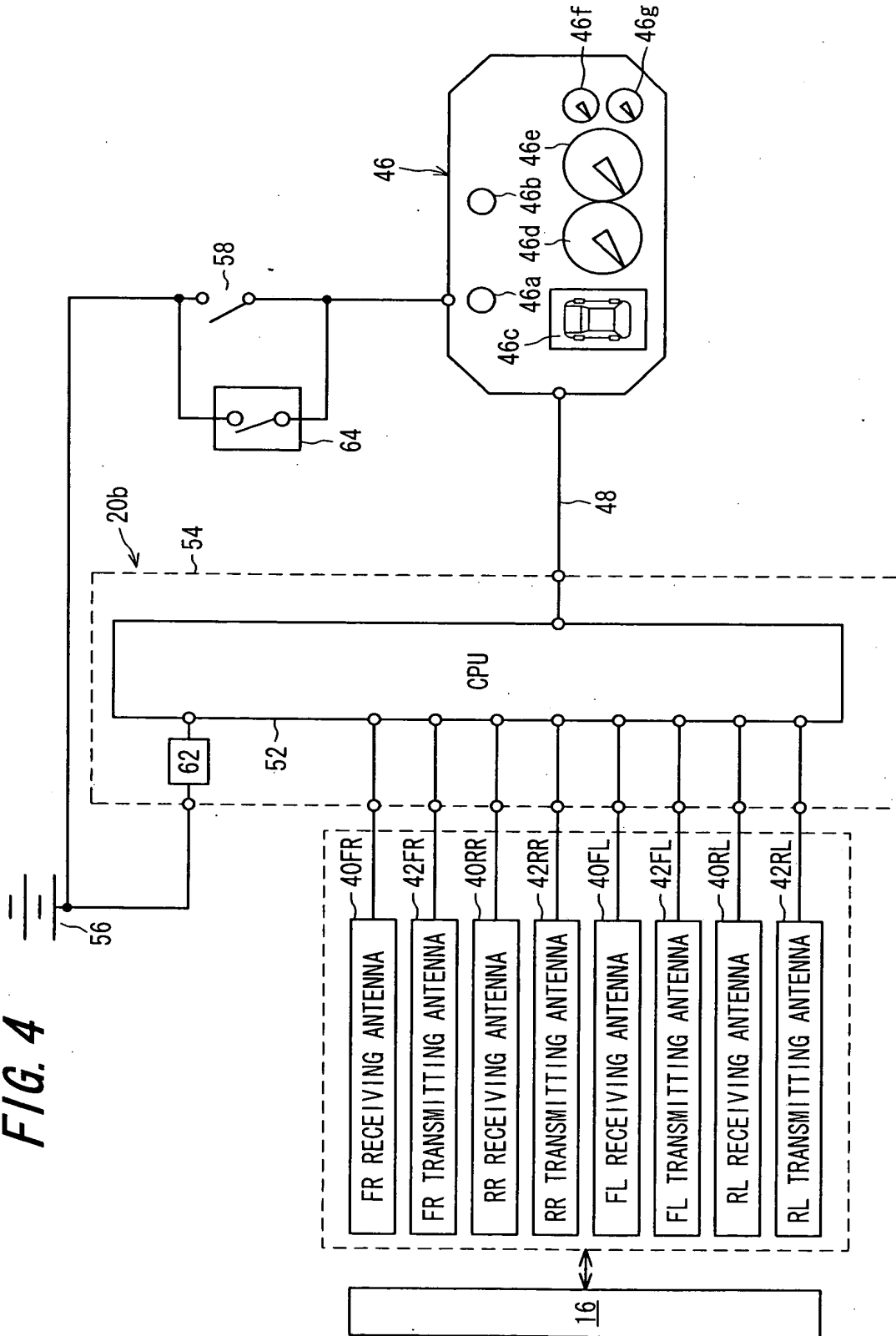


FIG. 5

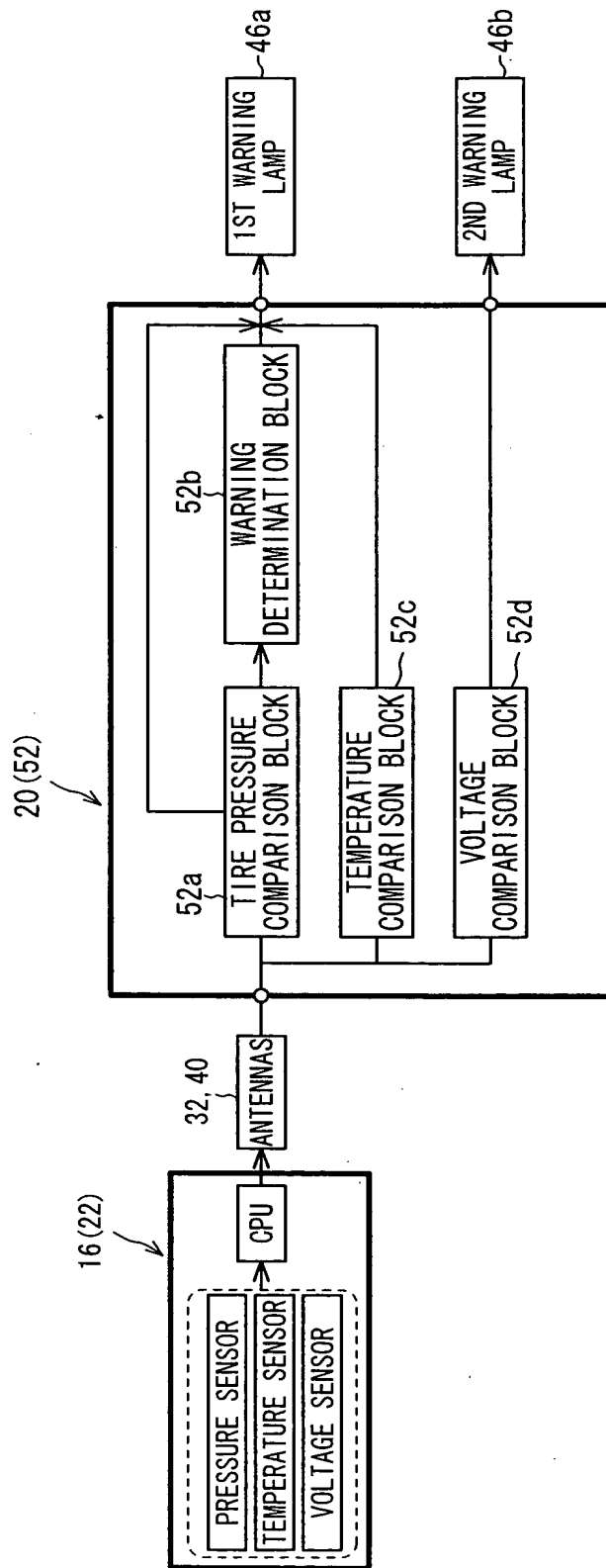
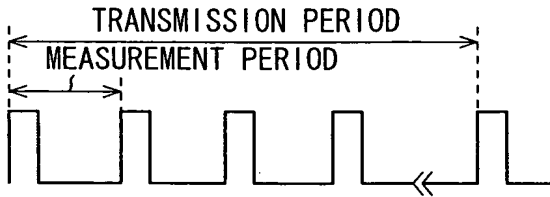
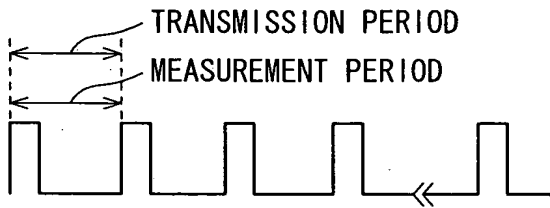






FIG. 6A**FIG. 6B****FIG. 7**

TRANSMITTED DATA: ID PULSE TRAIN + PRESSURE PULSE TRAIN +
TEMPERATURE PULSE TRAIN + VOLTAGE PULSE TRAIN

ID PULSE TRAIN: FR 
RR 
FL 
RL 

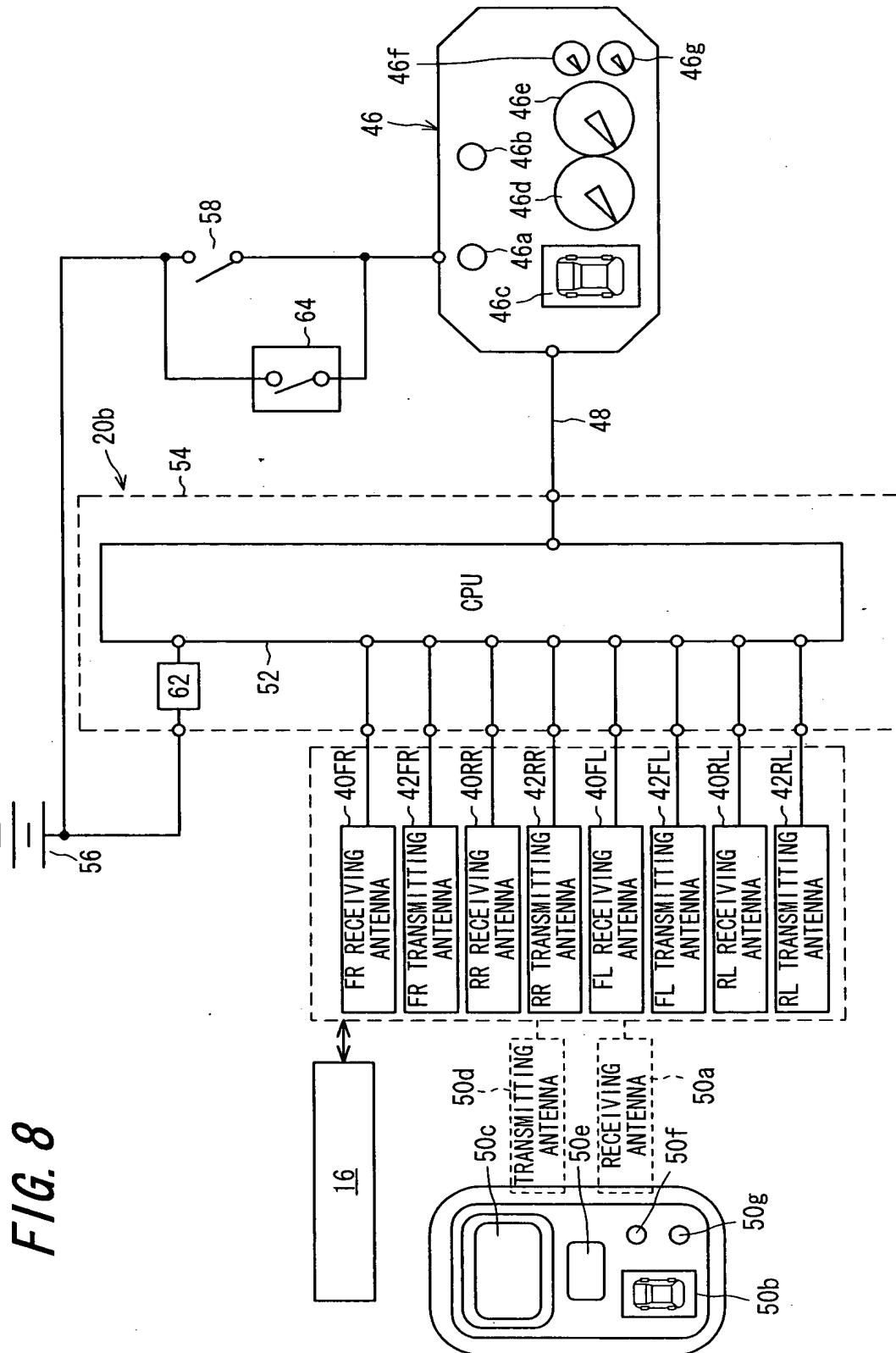


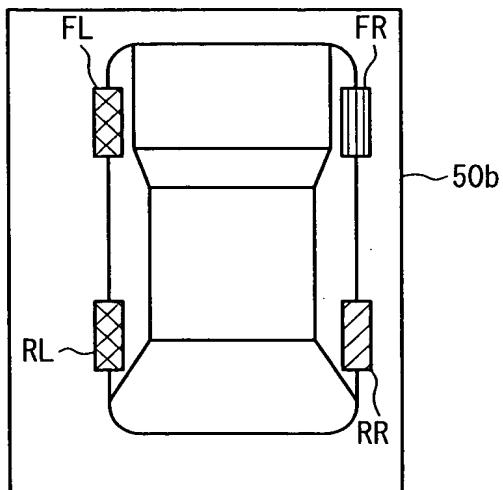
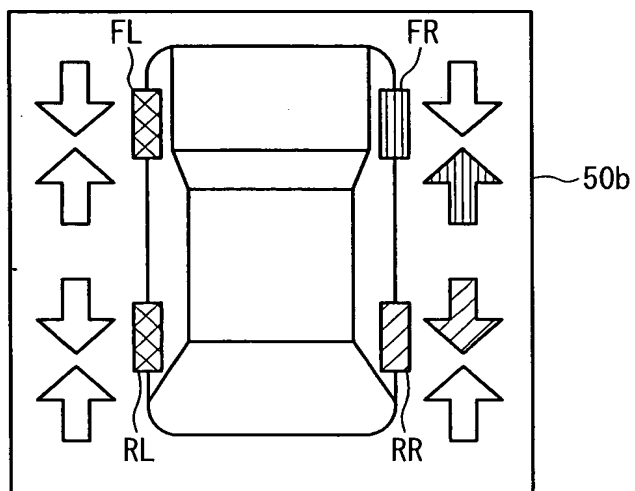
FIG. 9**FIG. 10**

FIG. 11

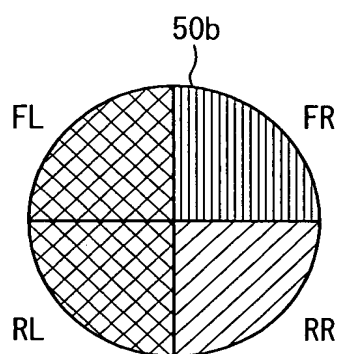


FIG. 12

